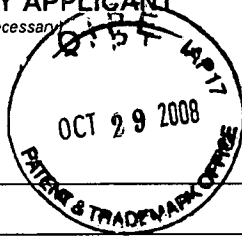


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Application Number	10/528,056
Filing Date	March 15, 2005
First Named Inventor	Seidl, Josef
Group Art Unit	1797
Examiner Name	Hobbs, Michael

Sheet 1 of 2

Attorney Docket No: 1998.012US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
/M.H./	US-2001/0039045A1	11/08/2001	Chan, P., et al.	03/28/2001
↓	US-3,836,335	09/17/1974	Eppes, W. R., et al.	06/01/1973
↓	US-3,895,741	07/22/1975	Nugent, B. S.	09/27/1972
↓	US-3,941,662	03/02/1976	Munder, P. G., et al.	03/21/1975
↓	US-4,629,686	12/16/1986	Gruenberg, M. L.	06/14/1982
↓	US-4,650,766	03/17/1987	Harm, W. H., et al.	10/09/1984
↓	US-4,999,298	03/12/1991	Wolfe, R. A., et al.	04/27/1988
↓	US-5,286,646	02/15/1994	Kearns, M. J., et al.	09/20/1991
↓	US-5,629,202	05/13/1997	Su, C.-S., et al.	06/06/1995
↓	US-5,665,599	09/09/1997	Minuth, W.	11/22/1995
↓	US-6,630,343	10/07/2003	Bartenschlager, R.	03/31/2000
↓	US-6,656,449	12/02/2003	Serbedzija, G., et al.	08/23/2000
↓	US-6,673,595	01/06/2004	Barbera-Guillem, E.	08/27/2001
↓	US-6,762,036	07/13/2004	Farb, D. H., et al.	07/30/2001
↓	US-6,773,595	08/10/2004	Gantzer, C. J.	03/29/2002
↓	US-7,198,940	04/03/2007	Vellinger, J., et al.	10/25/2001
↓	US-7,390,648	06/24/2008	Palacios-Boyce, M.	06/03/2002
↓	US-7,435,870	10/14/2008	Serbedzija, G. N., et al.	11/15/2005

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
/M.H./	DE-4443902 (w/ English Abstract)	04/18/1996	Minuth, W.	
↓	DE-19915178	10/05/2000	Bartenschlager, R.	
↓	EP-0224800A2 (w/ English Abstract)	06/10/1987	Kearns, M., et al.	
↓	EP-0999266A1 (w/ English Abstract)	05/10/2000	Marotzki, S.	
↓	GB-2341611	03/22/2000	Burbidge, I. M., et al.	
↓	WO-93/18132A1	09/16/1993	Palsson, B. O., et al.	
↓	WO-97/37001A1	10/09/1997	Gröner, A.	
↓	WO-98/17822A1	04/30/1998	Davies, J. E., et al.	
↓	WO-99/23206A1	05/14/1999	Bramble, J. L., et al.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/M.H./		"European Application No. 02779357.9 (Atty Ref PCT/EP55503), Office Action mailed 1-26-2007", 2 pgs.	

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Examiner Name	Hobbs, Michael

Sheet 2 of 2

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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/M.H./		"European Application No. 02779357.9 (Atty Ref PCT/EP55503), Office Action mailed 5-29-2006", 3 pgs.	
		"European Application No. 02779357.9 (Atty Ref PCT/EP55503), Office Action mailed 7-22-2005", 2 pgs.	
		"European Application No. 02779357.9 (Atty Ref PCT/EP55503), Reply filed 11-29-2005 to Office Action mailed 7-22-2005", 7 pgs.	
		"European Application No. 02779357.9 (Atty Ref PCT/EP55503), Reply filed 3-7-2007 to Office Action mailed 1-26-2007", 1 pg.	
		"German Application No. 10128810.7, Examination Report dated 1-31-2007", 3 pgs.	
		"International Patent Application Serial No. PCT/EP02/10358, International Preliminary Examination Report dated 4-11-2005", (w/ English Translation), 10 pgs.	
		"International Patent Application Serial No. PCT/EP02/10358, international Search Report mailed 1-2-2003", 6 pgs.	
		BEKSAÇ, M., et al., "An Artificial Intelligent Diagnostic System on Differential Recognition of Hematopoietic Cells From Microscopic Images", <u>Cytometry</u> , 30(5), (1997), 145-150	
		BOLAND, M. V., et al., "Automated recognition of patterns characteristic of subcellular structures in fluorescence microscopy images", <u>Cytometry</u> , 33(3), (1998), 366-375	
		CAI, X. Y., et al., "Micro-pattern recognition using a microscope coherent optical processor (M-COP)[IC inspection]", <u>Third International Conference on Holographic Systems, Components and Applications</u> , (1991), 226-230	
		CAMISARD, V., et al., "Inline Characterization of Cell Concentration and Cell Volume in Agitated Bioreactors Using In Situ Microscopy: Application to Volume Variation Induced by Osmotic Stress", <u>Biotechnology and Bioengineering</u> , 78(1), (2002), 73-80	
		DUBOIS, F., et al., "Pattern Recognition with a Digital Holographic Microscope Working in Partially Coherent Illumination", <u>Applied Optics</u> , 41(20), (2002), 4108-4119	
		FIRESTONE, L. M., et al., "Continuous Class Pattern Recognition for Pathology, With Applications to Non-Hodgkin's Follicular Lymphomas", <u>Pattern Recognition</u> , 29(12), (1996), 2061-2078	
		MINUTH, W. W., et al., "Orango-typical environment for cultured cells and tissues <Organ-spezifisches Environment fur kultivierte Zellen und Gewebe>", <u>BIOforum</u> , 17, (1994), 412-416	
		ONG, S. H., et al., "Image Analysis of Tissue Sections", <u>Computers in Biology and Medicine</u> , 26(3), (1996), 269-279	

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